2007 NSF Proposer Survey					
Please use the blank space to write your answers.					
Thank you for your participation. This survey is designed to help NSF understand the factors that influence the number of NSF proposal submissions and the impact of NSF success rates. Your responses will help NSF leverage this understanding to improve its service to the proposer community.					
There will be no individual attribution to any survey response. Booz Allen Hamilton, the survey administrator, has exclusive access to all survey data and will maintain the anonymity of all respondents. A summary of the results of this survey will be posted on NSF's Web site soon after the survey's conclusion.					
Please contact George Angerbauer at angerbauer_george@bah.com with any technical or administrative questions about the survey.					
PLEASE NOTE:					
The survey will take approximately 15 minutes to complete When answering survey questions, refer to your most recent research proposal submission. (Research proposals include those that propose to conduct a specific scientific study; they do not include requests for workshops or travel funds.)					
To continue, enter the same email address your survey invitation came to. Please be exact; the field is case- sensitive.					
Please check all that apply.					
Which of the following describes you?					
(Please check all that apply.)					
☐ I've submitted a proposal to NSF during the past 3 years.					
☐ I've served as a proposal reviewer for NSF during the past 3 years.					

	NSF is interested in several aspects of your review workload.
	Nor is interested in several aspects of your review workload.
Diag	on mink and of the angular halour
Pleas	se pick one of the answers below.
Hav	re you served as a reviewer for NSF and/or on an NSF panel review during the past 12 months?
	Yes
	No
	INO

Please fill in the answers in the table below (mark appropriate circles and squares and fill in the blank spaces).								
How many reviews have you done in the past 12 months from:								
	Number of Reviews							
	○ 4-6 ○ 7-10 ○ 11-15 ○ 16-20 ○ 21-30 ○ 31-40 ○ Over 40							
	○ 1-3 ○ 4-6 ○ 7-10 ○ 11-15 ○ 16-20 ○ 21-30 ○ 31-40 ○ Over 40							
Please mark the corresponding circle - only one per line. During the past 12 months, have you declined to:								
Yes No I'm Not Sure					Not Sure			
Review NSF proposa	l(s)		0		0			
Serve on an NSF pa	nel		0		0			
Please mark the corresponding To what extent did the			cision to decline NS	SF's review reque	st?			
	To a Great Extent	To a Moderate Extent	To a Small Extent	To No Extent	I'm Not Sure			
Lack of inter	rest	0	0	0	0			
Lack of ti	me O	0	0	0	0			
Increasing review reque	ests O	0	0	0	0			
Competing professio pressu	_	0	0	0	0			
Dissatisfaction with proposal review process(involving the involving th	es)	0	0	0	0			
Increasing engageme with other agence		0	0	0	0			
Conflict of inter	rest O	0	0	0	0			

Pleas	e pick one of the answe	rs below.					
In ge your	In general, how has your own reviewer workload (including reviews done for funding agencies, journals, and your institution) changed during the past 3 years?						
0	Greatly Increased						
0	Somewhat Increased						
0	Stayed About the S	ame					
0	Somewhat Decreas	sed					
0	Greatly Decreased						
0	Not Applicable						
Pleas	Please mark the corresponding circle - only one per line.						
How	has this change in y	our own reviewe	r workload affecte	ed the following:			
		Α	В	С	D	E	
Т	he time you are able to devote to each review	0	0	0	0	0	
	The thoroughness you provide to each review	0	0	0	0	0	
The	e overall quality of each of your reviews	0	0	0	0	0	
	Largered for Danis Crid tables How has this above in your own reviewer would add offeeted the fallowing.						

Legend for Rank Grid table: How has this change in your own reviewer workload affected the following:

Columns:

A - Greatly

Increased

B - Somewhat

Increased

C - Stayed About

the Same

D - Somewhat

Decreased

E - Greatly

Decreased

For the following two questions, please use this definition:

TRANSFORMATIVE RESEARCH is research driven by ideas that stand a reasonable chance of radically changing our understanding of an important existing scientific concept or leading to the creation of a new paradigm or field of science. Such research also is characterized by its challenge to current understanding or its pathway to new frontiers.

Of the NSF research proposals you've reviewed during the past 3 years, what percentage have constituted transformative research?									
O Less than 10%									
O 10-25%	10-25%								
O 26-50%									
O 51-75%									
O 76-100%									
O I'm not sure how to	identify transforn	native research							
Please mark the correspondir	ng circle - only one po	er line.							
In thinking about the NSI following occur?	F research propos	sals you reviewed	during the past 3	B years, to what e	xtent did the				
	To a Great Extent	To a Moderate Extent	To a Small Extent	To No Extent	Not Applicable				
The NSF program(s) involved welcomed transformative research.	0	0	0	0	0				
The panel(s) on which I served welcomed transformative research.	0	0	0	0	0				
I recommended transformative research proposals for funding.	0	0	0	0	0				
Other reviewers on my panel(s) recommended transformative research proposals for funding.	0	0	0	0	0				

Please pick one of the answers below.

NSF is interested in the factors that influence your decision to seek funding from NSF or other sources.

Please mark the corresponding circle - only one per line.							
Beyond the goal of making contributions to your area of science, to what extent do the following factors motivate you to submit research proposals to any funding source?							
	To a Great Extent	To a Moderate Extent	To a Small Extent	To No Extent	I'm Not Sure		
Building/maintaining a grant record for academic tenure and/or promotion	0	0	0	0	0		
Contributing to the institution's research status/reputation	0	0	0	0	0		
Supplementing or paying my own salary	0	0	0	0	0		
Building/maintaining a research infrastructure (i.e., students, lab space, etc.)	0	0	0	0	0		
Please write your answer in the	-		1 - 0				
For what other reasons, if any, do you submit research proposals?							
For all references to success rates in this survey, please use the following definition:							

NSF currently defines success rate as the number of awards granted in a given year divided by the number of proposals reviewed that year.

Please mark the corresponding circle - only one per line.							
To what extent do you consider the following factors in your decision to submit proposals to a PARTICULAR funding agency, including NSF?							
	To a Great Extent	To a Moderate Extent	To a Small Extent	To No Extent	I'm Not Sure		
My expected success rate	0	0	0	0	0		
Knowledge about the budget for that competition	0	0	0	0	0		
Prestige/reputation of that agency	0	0	0	0	0		
My own record of award(s) from that agency	0	0	0	0	0		
Agency support of basic research	0	0	0	0	0		
Need for continued funding for my area of research	0	0	0	0	0		
Discontinued funding from other source(s)	0	0	0	0	0		
New funding opportunities closely related to my area of research	0	0	0	0	0		
Fair merit review process	0	0	0	0	0		
Size of the award budget	0	0	0	0	0		
Length of time for the award	0	0	0	0	0		
Relationships with agency/program personnel	0	0	0	0	0		
Please pick one of the answe	ers below.						
Reflecting on your most program you submitted to		ubmitted to NSF,	what do you thinl	k the success rate	was for the		
O 5% or Less							
O 6-10%							
O 11-20%							
O 21-30%							
O 31-40%							
O Over 40%							
O I'm Not Sure							
In the following two que	estions, annual aw	ard size refers to costs.	the total amount	including both dir	ect and indirect		

Please mark the correspondi	ng circle - only on	e per line.							
In your experience, how	In your experience, how satisfied are you with the following:								
	Very Satisfied	Satisfied	Neutral	Dissatisfied	Very Dissatisfied	I'm Not Sure			
NSF annual award size	0	0	0	0	0	0			
NSF award durations	0	0	0	0	0	0			
Please pick one of the answe	Please pick one of the answers below.								
Thinking about your mos	st recent NSF p	oroposal, what	do you think is	s an acceptable	e annual award	l size?			
Please give your opinior	regardless of	whether your	oroposal was a	awarded at a di	ifferent level or	declined.			
O Under \$50K	-								
O \$50K - \$100K									
O \$101K - \$150K									
O \$151K - \$250K									
O \$251K - \$500K									
O \$501K - \$1M									
O \$1.1M - \$1.5M									
O \$1.6M - \$2M									
O Over \$2M									
Please pick one of the answe	ers below.								
Thinking about your mos	st recent NSF p	oroposal, what	do you think is	s an acceptable	e award duration	on?			
Please give your opinior	regardless of	whether your	oroposal was a	awarded at a di	ifferent duratio	n or declined.			
O Less Than 1 Year									
O Between 1 and 2 Y	'ears								
O Between 2 and 4 Y	'ears								
O Between 4 and 6 Y	'ears								
O Between 6 and 8 Y	'ears								
O Between 8 and 10	Years								
O More than 10 Year	'S								

Please mark the corresponding circle - only one per line.						
To what extent did the fo	llowing factors in	fluence your decis	sion to submit to N	NSF during the pa	st 3 years?	
	To a Great Extent	To a Moderate Extent	To a Small Extent	To No Extent	I'm Not Sure	
Decreased funding available from other sources	0	0	0	0	0	
Better chance of funding at NSF than other agencies	0	0	0	0	0	
Pressure to obtain grants for tenure and/or promotion	0	0	0	0	0	
Pressure to build and maintain research facilities, centers or programs	0	0	0	0	0	
NSF is the major source of funding for my area of research	0	0	0	0	0	
Increased NSF budget in my area of research	0	0	0	0	0	
Interesting and relevant new funding opportunities	0	0	0	0	0	
Encouragement from NSF program managers	0	0	0	0	0	
Please pick one of the answe	rs below.					
Over the next five years, my research:	I view NSF as the	e prime source of	potential funding	for the following	percentage of	
O Less than 10%						
O 10-25%						
O 26-50%						
O 51-75%						
O 76-100%						

Please mark the corresponding circle - only one per line.							
How often have you	How often have you						
	Frequently	Seldom	Never				
Submitted the same proposal simultaneously to NSF and other funding agencies	0	0	0				
After an NSF proposal has been declined, submitted a revised version of that NSF proposal to the same NSF program / division	0	0	0				
After an NSF proposal has been declined, submitted a revised version of that NSF proposal to other NSF programs / divisions	0	0	0				
Submitted a proposal to NSF that was declined by another agency	0	0	0				
Please pick one of the answe	ers below.						
How do you perceive the other federal agencies?	e level of competition for rese	arch grants in your area of re	esearch at NSF compared to				
O More intense at NS	SF than at other federal agen	cies					
O The same at NSF	as at other federal agencies						
O Less intense at NS	F than at other federal agend	cies					
Please pick one of the answe	ers below.						
In general, what is the m	ninimum expected success ra	te at which you would consid	er applying to NSF?				
O 5%							
O 10%	O 10%						
O 20%) 20%						
O 30%							
O 40%							
O Not Applicable I	Not Applicable I would always consider applying.						

For the following three questions, please use this definition:

TRANSFORMATIVE RESEARCH is research driven by ideas that stand a reasonable chance of radically changing our understanding of an important existing scientific concept or leading to the creation of a new paradigm or field of science. Such research also is characterized by its challenge to current understanding or its pathway to new frontiers.

Please pick one of the answe	ers below.							
In the past 3 years, what transformative research <mark>'</mark>	n the past 3 years, what percentage of the research proposals that you submitted to NSF constituted ransformative research?							
O Less than 10%								
O 10-25%								
O 26-50%								
O 51-75%	51-75%							
O 76-100%								
O I'm not sure how to	identify transforn	native research						
Please mark the correspondi	ng circle - only one p	er line.						
In thinking about the NS you believe the following	F research propos j:	sals that you've s	ubmitted during th	e past 3 years, to	o what extent do			
	To a Great	To a Moderate	To a Small	To No Extent	I'm Not Sure			
	Extent	Extent	Extent					
I feel that NSF welcomes transformative research proposals.	0	0	0	0	0			
The program(s) to which I submitted welcome transformative research proposals.	0	0	0	0	0			
The program(s) to which I submitted tend to fund transformative research proposals.	0	0	0	0	0			
NSF tends to fund transformative research proposals.	0	0	0	0	0			
Please pick one of the answe	ers below.							
Where are you most like ○ NSF	ly to seek funding	for a transformat	ive research idea	?				
O Other Federal Age	ncies (DOD, HHS	, NASA, etc.)						
O My Institution								
O State or Local Gov	State or Local Government							
O Private Foundation) Private Foundations							
O Industry								
O Combination of Multiple Funding Sources								
O Other	Other							
O Not Applicable								
NSF would like to know how funding decisions impact proposers.								

Please mark the corresponding circle - only one per line. Based on your experience with NSF, to what extent do you agree with the following statements?						
Based on your experience		-	_	-		
	To a Great Extent	To a Moderate Extent	To a Small Extent	To No Extent	I'm Not Sure	
All proposers are treate	_	0	0	0	0	
Reviews are thorough an technically sour	_	0	0	0	0	
The merit review proce provides feedback that v improve my propos	vill	0	0	Ο	0	
The merit review proce provides feedback th increases my likelihood succes	at of	0	0	0	0	
Please mark the correspon						
To what extent does a	decline of one of yo	our NSF proposal	S			
	To a Great Extent	To a Moderate Extent	To a Small Extent	To No Extent	I'm Not Sure	
Improve your understanding of the proposal proce		0	0	0	0	
Encourage you to revi and resubmit the propos		0	0	0	0	
Influence you to submit another funding agen	-	0	0	0	0	
Negatively impact yo care	_	0	0	0	0	
Please fill in the answers i	n the table below (mark	appropriate circles a	nd squares and fill in	the blank spaces).		
In general, after how r	many declines of a r	evised project wo	uld you			
		Nı	umber of Declines			
project to any agency	() 4 6					
project anywhere) 1-3) 4-6) 7-9) 10 or more					
project to a particular) 1-3) 4-6) 7-9) 10 or more					

Some NSF funding opportunities require submission of pre-proposals. NSF would like to understand proposer views of pre-proposals.						
Please pick one of the answe	rs below.					
Have you ever been requ	uired to submit	a pre-proposa	al to NSF unde	r a particular fu	unding opportu	nity?
O Yes						
O No						
O I'm Not Sure						
Please mark the correspondir	ng circle - only on	e per line.				
Please indicate how muc	ch you agree o	r disagree with	the following	statements: NS	SF pre-proposa	als
	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Not Applicable
Decrease the time I spend preparing full NSF proposals	0	0	0	0	0	0
Decrease the resources required to prepare full NSF proposals	0	0	0	0	0	0
Help me increase the quality of my full NSF proposals	0	0	0	0	0	0
Increase my chances of obtaining NSF funding	0	0	0	0	0	0
Please pick one of the answe	rs below.					
During the past 12 months, did NSF limit the number of proposal submissions for any funding opportunity from your institution?						
O Yes						
O No						
O I Don't Know						

Please mark the corresponding circle - only one per line. As you think about NSF's limitation on the number of proposal submissions from your institution, please					
indicate the type of impa	cate the type of impact (if any) this limitation has made in the following areas:				
	Positive Impact	No Impact	Negative Impact	I'm Not Sure	
Overall quality of the proposals submitted	Ο	Ο	Ο	Ο	
Transformative nature of the proposals submitted	0	0	0	0	
Fair representation of my area of research in the proposals submitted	0	0	0	0	
My motivation to seek NSF funding	0	0	0	0	
My motivation to seek funding from other agencies	0	0	0	Ο	
NSF would like your feedback on your proposal experience with NSF.					
Please pick one of the answers below. Did NSF provide quality feedback regarding why your most recent proposal was funded or not funded? O Yes					
O No					
O Not Applicable					
Please mark the corresponding circle - only one per line. Please rate the quality of feedback you received on your most recent NSF proposal in the following areas:					
	High Quality	Medium Quality	Low Quality	Not Applicable	
Reviews	0	0	0	0	
Panel Summary	0	0	0	0	
Background information on the outcomes of the competition	0	0	0	0	
Program Officer Comments	0	0	0	0	
Please pick one of the answers below. Have you applied for awards or grants from federal institutions other than the National Science Foundation? O Yes					
O No					

Please fill in the answers in the table below (mark appropriate circles and squares and fill in the blank spaces).

If you have applied to other agencies, list up to 5 of the most recent proposals you submitted to other agencies during the last three years.

	Agency or Sponsor	Please Specify Other Source	Submission Type	Result
Proposal 1	O HHS (NIH, CDC, etc.) O Dept of Defense (DARPA, etc.) O Dept of Education O Dept of Energy O NASA O Dept of Agriculture O Dept of Commerce (NIST, NOAA, etc.) O Dept of Interior O EPA O Dept of Veterans Affairs O Dept of Transportation O Private Foundation O Industry O Other (please specify)		O New Submission O Revised NSF submission O Other	O Funded O Declined O Withdrawn O Pending Decision O Other
Proposal 2	O HHS (NIH, CDC, etc.) O Dept of Defense (DARPA, etc.) O Dept of Education O Dept of Energy O NASA O Dept of Agriculture O Dept of Commerce (NIST, NOAA, etc.) O Dept of Interior O EPA O Dept of Veterans Affairs O Dept of Transportation O Private Foundation O Industry O Other (please specify)		O New Submission O Revised NSF submission O Other	O Funded O Declined O Withdrawn O Pending Decision O Other
Proposal 3	O HHS (NIH, CDC, etc.) O Dept of Defense (DARPA, etc.) O Dept of Education O Dept of Energy O NASA O Dept of Agriculture O Dept of Commerce (NIST, NOAA, etc.) O Dept of Interior O EPA O Dept of Veterans Affairs O Dept of Transportation O Private Foundation O Industry O Other (please specify)		O New Submission O Revised NSF submission O Other	O Funded O Declined O Withdrawn O Pending Decision O Other
Proposal 4	O HHS (NIH, CDC, etc.) O Dept of Defense (DARPA, etc.) O Dept of Education		O New Submission O Revised NSF submission O Other	O Funded O Declined O Withdrawn O Pending Decision

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O Dept of Energy NASA Dept of Agriculture Dept of Commerce (NIST, NOAA, etc.) Dept of Interior EPA Dept of Veterans Affairs Dept of Transportation Private Foundation Industry Other (please specify)	Other			
O Dept of Defense (DARPA, etc.)	New Submission Revised NSF Omission Other Other Other Other Other Other			
Please pick one of the answers below. Compared to other agencies' proposal submission systems, how much effort does it take to use NSF systems				
(i.e., FastLane) to submit proposals?				
O More Effort				
O Nearly the Same Effort				
O Less Effort				
O It All Depends				
O Not Applicable				
Please mark the corresponding circle - only one per line.				
To what extent does FastLane make the resubmission process				
To a Great To a Moderate To a S Extent Extent Extent				
Faster O O	0			
	0 0			
Clearer O O				

Please mark the corresponding circle - only one per line. For the following questions, please refer to your most recent NSF proposal experience.						
How satisfied were you v	vith					
	Α	В	С	D	E	F
The ease of use of the FastLane application for developing and submitting a proposal to NSF?	0	0	0	0	0	0
The quality of the information NSF provided during the proposal submission process? (i.e., FastLane, FAQs, web site content)	0	0	0	0	0	0
The timeliness of the decision to award or not award funding?	0	0	0	0	0	0
The fairness of the proposal review?	0	0	0	0	0	0
The quality of the proposal review?	0	0	0	0	0	0
Your interaction with NSF staff?	0	0	0	0	0	0

Legend for Rank Grid table: For the following questions, please refer to your most recent NSF proposal experience.

How satisfied were you with...

Columns:

A - Very

Satisfied

B - Somewhat

Satisfied

C - Neutral

D - Somewhat

Dissatisfied

E - Very

Dissatisfied

F - Not Applicable /
Did Not Experience

Please pick one of the answers below.			
Overall, how satisfied were you with NSF's proposal submission and review processes?			
O Very Satisfied			
O Somewhat Satisfied			
O Neutral			
O Somewhat Dissatisfied			
O Very Dissatisfied			
O Not Applicable / Did Not Experience			
Please pick one of the answers below.			
Did NSF clearly communicate the criteria for how your proposal would be evaluated?			
O Yes			
O No			
Please use the blank space to write your answers.			
Please provide the following information.			
Year of Tenure (leave blank if not applicable)			
Current Title / Position			
Please write your answer in the space below.			
Please describe the single most important thing NSF could do to improve its proposal and review process.			
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Please write your answer in the space below.			
Please note any other comments you may have.			
Thank you for your time! We appreciate your feedback.			